

Table S1. General characteristics of non-diabetic and type 2 diabetic monkeys

Subject	Age (Years)	Gender	Body weight (kg)	Duration of diabetes (Years)	Plasma glucose (mg/dL)	HbA1c (%)	Cholesterol (mg/dL)	Triglycerides (mg/dL)
Non-diabetic								
1	14.7	F	6.3	-	75	-	137	62
2	14.7	F	7.2	-	69	-	117	88
3	15.1	M	11.5	-	55	-	88	131
4	18.9	F	6.3	-	126	-	96	158
5	19.2	F	3.3	-	84	-	153	159
6	19.9	F	4	-	87	-	114	102
Mean	17.1		6.4		82.7		117.5	116.7
SEM	1.0		1.2		9.8		10.0	16.1
Diabetic								
1	15.3	F	4.8	3.1	325	6	501	980
2	18.2	F	5.5	3.3	319	7.3	285	377
3	24.5	M	10.5	3.9	301	7.3	119	242
4	16.6	F	5.6	4.9	592	7.5	136	324
5	21.9	F	6.3	5.9	385	5.8	496	1057
6	21.9	F	3.5	6.6	398	6.5	290	613
7	19.4	F	6.6	6.8	318	6.9	282	1261
Mean	19.7		6.1	4.9	376.9 *	6.8	301.3 *	693.4 *
SEM	1.2		0.8	0.6	38.4	0.3	57.6	153

* $p < 0.05$ vs. non-diabetic.